

MAK SUPREME SYNTH 0W-20

Synthetic Multifuel engine oil for BSVI compliant Cars, SUVs & MUVs.

MAK SUPREME SYNTH 0W-20 is PREMIUM SYNTHETIC ENGINE OIL for stringent lubrication requirements of latest generation ultra-low emission BSVI compliant Cars, Sport Utility Vehicles (SUVs) & Multi Utility Vehicles (MUVs) running on petrol, diesel, CNG or LPG. Specially formulated with high quality base stocks and unique low SAPS additive technology for better fuel economy, protection to engine components/after treatment devices. This oil is suitable for vehicles running with ethanol blended petrol and biodiesel.

Applications

Suitable for specific models of BS VI compliant Cars, SUVs & MUVs where 0W-20 engine oils are recommended. It can be used where API SN PLUS, SN & SL are recommended. Also recommended for PHEVs & HEVs. It can be used in place of 0W-16 oil (This may impact fuel economy).

Refer OEM's service manual for details of oil recommendations and drain interval.

Performance/Benefits

- Excellent oil flowability ensures EASY START & prevents start up wear of engine components
- Advance additive chemistry capable to provide better fuel economy benefit without compromising any engine durability
- Unique additive chemistry for protection of engine components in GDI/T-GDI fitted petrol engines
- Advanced low SAP technology for protection of after treatment devices (ATDs) & trouble-free operation
- Suitable for vehicles running with ethanol blended petrol & biodiesel

Performance Level/ Specification

Meets performance benchmark of

- SAE 0W-20
- API SP
- ACEA C5

Typical Physico-Chemical Data

Characteristics	Method	Typ. Value
SAE Grade	SAE J300	0W-20
Color	Visual	Brown
Appearance	Visual	Clear
Density @29.5°C, g/ml	ASTM D1298	0.841
Kinematic Viscosity @40°C, cSt	ASTM D445	42.5
Kinematic Viscosity @100°C, cSt	ASTM D445	8.0
Viscosity Index	ASTM D2270	163
Flash Point, °C	ASTM D92	226
Pour Point, °C	ASTM D97	-36
Foaming tendency	ASTM D892	
a) Sequence I		10/Nil
b) Sequence II		10/Nil
c) Sequence III		10/Nil

Storage & Handling

The product should be stored inside. Keep it properly sealed to avoid contamination. Avoid freezing and store under protected storage conditions.

Health & Safety

It is unlikely to be hazardous when properly used in recommended applications. Contamination of the oil from other oils, greases, chemicals, dirty water etc. can occur during the use. It should be avoided. Regular monitoring of the in-use product is recommended